OLEGI		
JAN 2 3 2002		
Please type a plus sign (+) his de this box	<b>→</b>	$\blacksquare$

PTO/SB/50 (02-01)
Approved for use through 01/31/2004. OMB 0651-0033
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## REISSUE PATENT APPLICATION TRANSMITTAL

Address to:	•		Attorney Doc	ket No.	18810-80300				
Assist	ant Commissioner for	Patents	First Named I		Ramez E.N. Shehad				
	eissue		Original Pater		6,124,597				
	ngton, DC 20231		Original Pater (Month/Da		Sept. 26, 2000				
			Express Mail	Label No.	900687765 US				
APPLICATION (Check appli	FOR REISSUE OF: icable box)	X Utility Patent	. Desi	gn <i>Patent</i>	Plant Patent				
APPLICAT	ION ELEMENTS (37 CF	R 1.173)	ACCOMP	ANYING A	PPLICATION PARTS				
	smittal Form (PTO/ SB/ 56) ginal, and a duplicate for fee processing)		10. X Sta	atement of sta	atus and support for all changes				
	daims small entity status. See				ee 37 CFR 1.173 (c). Itent for surrender				
	on and Claims in double colum	n copy of patent	x ·	Ribboned Orig	ginal Patent Grant				
Tomat (and	ended, if appropriate) ) (proposed amendments, if ap	ppropriate)		Statement of i	Loss (PTO/SB/55)				
	ath/Declaration (original or cop	y)	12. L.		Claim (35 U.S.C. 119)				
э. 🔼 (37 С.F.R.	§ 1.175) (PTO/SB/51 or 52)		□ Inf	a <i>pplicable)</i> ormation Disc	xosure Copies of IDS				
6. X Power of A	Attorney		13. 🛆 Sta	atement (IDS)					
7. Original U.S. Par	Yes No	English Translation of Reissue Oath/Declaration (if applicable)							
(If Yes, check applicable box(es))									
	Written Consent of all Assignees (PTO/SB/53)				15. X Preliminary Amendment See # 10 above				
1 4 1	X   37 C.F.R. § 3.73(b) Statement (PTO/SB/96)				16. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
0. 1	CD-ROM or CD-R in duplicate, Computer Program (Appendix) or large table				(Should be specifically itemized) 17. Other: Transmittal of				
9 Nucleotide and/or	r Amino Acid Sequence Submi of the following are necessary,	ission		For	mal Drawings				
	er Readable Form (CFR)			•••••	*********				
i□ CD-F	Sequence Listing on: ROM (2 copies) or CD-R (2 co	p <del>ie</del> s); <b>or</b>							
ii ☐ pape c. ☐ Statemer	r nts verifying identity of above o	onies							
		RESPONDENCE AD	DRESS	<u> i </u>					
Custom	er Number or Bar Code Label	(Roself Citationier Als. or Attach		or 🖾 Co	rrespondence address below				
Name	Sidley Austin F								
Address	555 West Fifth								
	40th Floor			Zip Code	90013-1010				
City	Los Angeles	State	CA	Fax	(213) 896-6600				
Country	U.S.A.	<i>Teleph</i> one	(213) 896	-6665					
NAME (Print)	Type) Nisaz A. St	einberg, Esq.	Registration No. (Atto	omey/Agent)	40,345				
Signature	MARIE	1 3	2	Date	T 02 0000				
0.31.31370	I VIV		7		Jan. 23 , 2002)				

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Reissue, Washington, DC 20231.

JAN 2 3 2002

PTO/SB/56 (02-01)
Approved for use through 01/31/2004. OMB 0651-0033
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE to a collection of information unless it displays a waited OAB control and the collection of information unless it displays a waited OAB control and the collection of information unless it displays a waited OAB control and the collection of information unless it displays a waited OAB control and the collection of information unless it displays a waited OAB control and the collection of information unless it displays a waited OAB control and the collection of information unless it displays a waited OAB control and the collection of information unless it displays a waited OAB control and the collection of information unless it displays a waited OAB control and the collection of information unless it displays a waited OAB control and the collection of information unless it displays a waited OAB control and the collection of information unless it displays a waited OAB control and the collection of information unless it displays a waited OAB control and the collection of information unless it displays a waited OAB control and the collection of information unless it displays a waited OAB control and the collection of information unless it displays a waited OAB control and the collection of information unless it displays a waited OAB control and the collection of information unless it displays a waited OAB control and the collection of information unless it displays a waited on the collection of information unless it displays a waited on the collection of information unless it displays a waited on the collection of information unless it displays a waited on the collection of information unless it displays a waited on the collection of information unless it displays a waited on the collection of information unless it displays a waited on the collection of information unless it displays a waited on the collection of information unless it displays a waited on the collection of information unl

Under the Paperwork Reduction Act of 1995, no persons are required to respond to	a collection of information unless it displays a valid OMB control number
DEIGGLE ARRIVATION FEE TRANSMITTAL FO	Docket Number (Ontional)

REISSUE APPLICATION FEE TRANSMITTAL FORM  Docket Number (Optional) (EDAR-038135 (18810-80300))										
			Cla	ims as	Filed - Part					
Claims in	Number Filed in (3) Strait Epide Strait Children					Small Entity				
Patent	•		Application	Num	nber Extra	Rate	Fee		Rate	Fee
(A) 54	Total Claims	<b>(B)</b> 5	4	***	• =	x <b>\$</b> 9 =	306.00			
10	(37 CFR 1.16(j))	` -						or	×\$=	
(c) 19	Independent claims (37 CFR 1.16(i))	(D) <sup>1</sup>		٠	=	x\$ <u>42</u> =	672.00		x\$=	
Basic Fee (37 CFR 1.16(h)) \$370,00 \$										
				To	otal Filing F	ee	\$1348.	00	OR	\$
			Claims	s as Ar	mended - P	art 2				
( -	(1)		(2) Highest Nur	mbar	(3) Extra	Small E	Entity		Other than	a Small Entity
	Claims Remaining After Amendment		Previous Paid Fo	ly	Claims Present	Rate	Fee		Rate	Fee
Total Claims (37 CFR 1.16(j	••• 54 )	MINUS	** 54		*= 0	x\$ <u>9</u> =	0		×\$=	=
Independent laims (37 CFR 1.16(	19	MINUS	***** 19		= 0	×\$ <u>42</u> =	0		×\$=	=
					Total Ad	dditional Fee	\$		OR	\$
****** "Highest Number of Independent Claims Previously Paid For" or Number of Independent Claims in Patent (C).  Applicant claims small entity status. See 37 CFR 1.27.  Please charge Deposit Account No										
credit any	overpayment to Deposite copy of this sheet is e			597_		······································				
-	the amount of \$			to co	over the filin	ng / additional	fee is end	closed	i.	
Payment b	y credit card. Form PT	O-2038 i	s attached.							
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
23 Jan 2002  Date  Signature of Applicant, Attorney of Agent of Record										
90					1	Nisan A. S	teinbe	rg,	Ph.D.	
Typed or printed name Registration No. 40,345										

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

**GERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)** Docket No. Cedars-Sinai Medical Center Applicant(s): CEDAR 38135 (18810-80300) Serial No. Group Art Unit Filing Date Examiner FS. Pat. No. 6,124,597 Issued: 09/26/00 Method and Devices for Laser Induced Fluorescence Attenuation Spectroscopy JAN 2 3 2002 I hereby certify that the following correspondence: Canceled//Marked-up Figs. 11-16 (Identify type of correspondence) is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on January 23, 2002 (Date) Ann Weiss (Typed or Printed Name of Person Mailing Correspondence) (Signature of Person Mailing Correspondence) EL 900 687 765 US ("Express Mail" Mailing Label Number)

HI Harry House Street Hank House Hank Hank Hank

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10) Applicant(s): Cedars-Sinai Medical Center				Docket No.  DAR 38135 (18810-80300)		
Serial No. U.S. Pat. No. 6,124,597	Filing Date Issued: 09/26/00	Examiner 		Group Art Unit		
Method and Devices for Laser Induced Fluorescence Attenuation Spectroscopy						
I hereby certify that the following correspondence:						
New Figs. 11-16  (Identify type of correspondence)  is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under						
37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on						
Ann Weiss (Typed or Printed Name of Person Mailing Correspondence)						
(Signature of Person Mailing Correspondence)						
EL 900 687 765 US  ("Express Mail" Mailing Label Number)						

Filing Date

Issued: 09/26/00

Applicant(s): Cedars-Sinai Medical Center

Serial No.

U.S. Pat. No. 6,124,597

JAN 2 3 2002

Invention:

Docket No. CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10) CEDAR 38135 (18810-80300) Group Art Unit Method and Devices for Laser Induced Fluorescence Attenuation Spectroscopy

Examiner

				*	
CERTIFICATE OF MADE Applicant(s): Cedars-Sir	CE	Docket No. DAR 38135 (18810-80300)			
Serial No. U.S. Pat. No. 6,124,597	Filing Date  Issued: 09/26/00	Examiner 		Group Art Unit	
JAN 2 3 2002					
ABADEW certify that the	e following correspondence:				
Copy of U.S. Patent No. 6,124,597, Issued September 26, 2000					
(Identify type of correspondence)					
is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on					
January 23, 2002 (Date)					
		Ann W			
		(Typed or Printed Name of Person	ı Mailin	g Correspondence)	
(Signature of Person Mailing Correspondence)					
EL 900 687 765 US					
		("Express Mail" Mailin			

, 4.						
CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)  Applicant(s): Cedars-Sinai Medical Center				Docket No.  DAR 38135 (18810-80300)		
Serial No. U.S. Pat. No. 6,124,597	Filing Date Issued: 09/26/00	Examiner Group Art Unit ==				
Investing Emethod and Devices for Laser Induced Fluorescence Attenuation Spectroscopy  JAN 2 3 2002     JAN 2 3 2002     JAN 2 3 2002      JAN 2 3 2002						
I hereal earlify that the	e following correspondence:					
Reissue Patent Appli	cation Transmittal					
	(Identify type	of correspondence)				
	n the United States Postal Servivelope addressed to: The Assista					
January 2	23, 2002		, wasi	Imgion, D.S. 2020 F Six		
		Ann W				
<u>, 1</u> 9		(Typed or Printed Name of Person	n Mailin <sub>i</sub>	g Correspondence)		
			<b>)</b> -			
		(Signature of Person Maili	ng Corre	espondence)		
		EL 900 687	765 U	S		
		("Express Mail" Mailin	g Label	Number)		
0						

•				
CERTIFICATE OF	MAILING BY "EXPRESS I	MAIL" (37 CFR 1.10)		Docket No.
Applicant(s): Cedars-Sinai Medical Center				DAR 38135 (18810-80300)
Serial No.	Filing Date	Examiner		Group Art Unit
U.S. Pat. No. 6,124,597	Issued: 09/26/00	_		==
Prention: Method and	Devices for Laser Induced Fluore	scence Attenuation Spectrosco	ру	
<b>/</b>		•		
JAN 2 3 2002 E				
I hereby certify that the				
I hereby certify that the	e following correspondence:			
Reissue Application	Declaration by the Assignee			
	(Identify type	of correspondence)		
is heing denosited with	n the United States Postal Servi		to Ade	dressee" service under
•		•		
	relope addressed to: The Assista	ant Commissioner for Patents,	, Wash	nington, D.C. 20231 on
January 2 (Date	<del></del>			
(2)	,			
		Ann W (Typed or Printed Name of Person		g Correspondence)
			`	7
		(Signature of Person Maili	ng Corre	espondence)
		EL 900 687	765 U	S
		("Express Mail" Mailin		

CERTIFICATE OF I	CE	Docket No. DAR 38135 (18810-80300)				
Serial No. U.S. Pat. No. 6,124,597	Filing Date  Issued: 09/26/00	Examiner 		Group Art Unit ==		
JAN 2 3 2002						
I hereby certify that the	e following correspondence:					
Original Letters U.S	. Patent No. 6,124,597, Issued Sep	otember 26, 2000				
	(Identify type	of correspondence)				
is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on						
	•	ant Commissioner for Lateries	, vvaoi	ington, 5.0. 2020 i on		
January 2 (Date						
		Ann W	eiss			
		(Typed or Printed Name of Person	Mailing	g Correspondence)		
		(Signature of Person Maili	ng Corre	espondence)		
EL 900 687 765 US						
		("Express Mail" Mailin	g Label	Number)		

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent No.:

6,124,597

Inventors:

Ramez E. N. Shehada, Vasilis Z. Marmarelis and Warren S. Grundfest

Serial No.:

08/889,017

Filed on:

July 7, 1997

Title:

METHODS AND DEVICES FOR LASER INDUCED

FLUORESCENCE ATTENTUATION SPECTROSCOPY

JAN 2 3 2002

## TRANSMITTAL OF FORMAL DRAWINGS

## CERTIFICATE OF EXPRESS MAILING

HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE 'EXPRESS MAIL POST OFFICE TO ADDRESSEE' SERVICE UNDER 37 CFR 1 10 ON THE DATE AND LABEL INDICATED BELOW AND IS ADDRESSED TO BOX REISSUE, THE ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, D C 20231—

Date of Deposit and Signature

veiss Print Name

EL 900687765 US

Express Label No.

**BOX REISSUE** 

**Assistant Commissioner for Patents** 

Washington, D. C. 20231

Dear Sir or Madam:

Transmitted herewith for filing in the above-identified patent are seventeen

(17) sheets of formal drawings. New Figs. 11-16 submitted herewith are subject to approval by Examiner.

Respectfully submitted,

Nisan A. Steinberg, Ph.D.

Registration No. 40,345

SIDLEY AUSTIN BROWN & WOOD LLP

555 West Fifth Street

Los Angeles, California 90013-1010

Ofc: 213/896-6665 Fax: 213/896-6600